



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT
FOR PATENT

(Use several sheets if necessary)

ATTY. DOCKET NO.:
JB0600Q

SERIAL NO.:
08/846,606

APPLICANT:
RAVNIKAR et al.

FILING DATE:
4/30/97

GROUP:
1805 1636

U.S. PATENT DOCUMENTS

| *EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE IF APPROPRIATE |
|-------------------|-----------------|------|------|-------|-----------|----------------------------|
| AA | | | | | | |
| AB | | | | | | RECEIVED |
| AC | | | | | | 4/30/97 |
| AD | | | | | | |
| AE | | | | | | |
| AF | | | | | | |
| AG | | | | | | GROUP 1800 |
| AH | | | | | | |
| AI | | | | | | |
| AJ | | | | | | |

FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION YES | NO |
|----|-----------------|---------|----------------|-------|-----------|-----------------|----|
| CM | AK WO 92/13955 | 8/20/92 | PCT | — | — | | |
| CM | AL WO 94/02502 | 2/3/94 | PCT | — | — | | |
| CM | AM EP 0 324 647 | 7/19/89 | EUR. PAT. APP. | — | — | | |
| CM | AN EP 0 136 829 | 4/10/85 | EUR. PAT. APP. | — | — | | |
| CM | AO EP 0 410 655 | 1/30/91 | EUR. PAT. APP. | — | — | | |
| CM | AP EP 0 768 382 | 4/16/97 | EUR. PAT. APP. | — | — | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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| AQ | |
| AR | |
| AS | |
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| AU | |
| AV | |

EXAMINER

Riley

DATE CONSIDERED

13 APR 1998

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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| FORM PTO-1449 | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | ATTY. DOCKET NO.: JB0600Q | SERIAL NO.: <i>08/846,606</i> |
| INFORMATION DISCLOSURE STATEMENT FOR PATENT | | APPLICANT: RAVNIKAR et al. | |
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| AA | | | | | | |
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| AL | | | | | | |
| AM | | | | | | |
| AN | | | | | | |
| AO | | | | | | |
| AP | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|-----------|----|--|
| <i>JM</i> | AQ | LaVallie et al., 1993, Bio/Technology 11:187-193. |
| <i>JM</i> | AR | Yasukawa et al., 1995, J. Biol. Chem. 270(43):25328-25331. |
| | AS | |
| | AT | |
| | AU | |
| | AV | |

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|----------|---------------|--------------------|
| EXAMINER | <i>Railey</i> | DATE CONSIDERED |
| | | <i>13 APR 1998</i> |

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